



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Vinodh R. Cuppa, et al.

Examiner: Unassigned

Serial No: 09/855,241

Art Unit: 2184

Filed: May 15, 2001

Docket: YOR920000809US1 (14138)

For: A METHOD AND APPARATUS FOR
REDUCING LOGIC ACTIVITY IN A
MOCROPROCESSOR

Dated: December 6, 2001

Assistant Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231

RECEIVED
DEC 27 2001
Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. David Brooks, et al.(1999)"Dynamically Exploiting Narrw Width Operands to Improve Processor Power and Performance", IEEE pgs. 13-22; and
2. Ramon Canal, et al. (2000) "Very Low Power Pipelines Using Significance Compression", IEEE pgs. 181-190.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231 on December 6, 2001.

Dated: December 6, 2001


Michelle Mustafa

G:\nec\IDS\regularids

Applicants are submitting copies of the above-cited references.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "William C. Roch". The signature is fluid and cursive, with the first name "William" being more prominent and the last name "Roch" following in a similar style.

William C. Roch
Registration No. 24,972

Scully, Scott, Murphy & Presser
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

WCR/sf

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
YOR920000809US1 (14138)

In Re Application Of: Vinodh R. Cuppa, et al.

Serial No.
09/855,241Filing Date
May 15, 2001Examiner
UnassignedGroup Art Unit
2184

Title:

A METHOD AND APPARATUS FOR REDUCING LOGIC ACTIVITY IN A MICROPROCESSOR**RECEIVED**

DEC 27 2001

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

Technology Center 2100

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
 2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

OR

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**(Under 37 CFR 1.97(b) or 1.97(c))**Docket No.
YOR920000809US1 (14138)In Re Application Of: **Vinodh B. Cuppa, et al.**Serial No.
09/855,241Filing Date
May 15, 2001Examiner
UnassignedGroup Art Unit
2184

Title:

A METHOD AND APPARATUS FOR REDUCING LOGIC ACTIVITY IN A MICROPROCESSOR**RECEIVED****DEC 27 2001****Payment of Fee**(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) **Technology Center 2100**

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **19-1013/SSMP** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

) on _____
(Date)_____
*Signature*_____
*Typed or Printed Name of Person Signing Certificate***Certificate of Mailing by First Class Mail**I certify that this document and fee is being deposited on **12/6/01** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231._____
*Signature of Person Mailing Correspondence***Michelle Mustafa**_____
Typed or Printed Name of Person Mailing Correspondence

*This certificate may only be used if paying by deposit account.



*Signature*Dated: **December 6, 2001****William C. Roch**
Registration No. 24,972
SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza
Garden City, New York 11530
(516) 742-4343

WCR/sf

CC: